

Mechanical resonator with variable resonance frequency for shock absorber

Publication number: DE19739877

Publication date: 1999-03-18

Inventor: JAENKER PETER DR (DE); STREHLOW HENNING (DE)

Applicant: EUROCOPTER DEUTSCHLAND (DE); DAIMLER BENZ AG (DE)

Classification:

- international: B06B1/02; F16F7/10; F16F7/116; F16F15/00; G10K11/172; B06B1/02; F16F7/10; F16F15/00; G10K11/00; (IPC1-7): B06B1/02

- european: B06B1/02D3C2C; F16F7/10A; F16F7/116; F16F15/00P; G10K11/172

Application number: DE19971039877 19970911

Priority number(s): DE19971039877 19970911

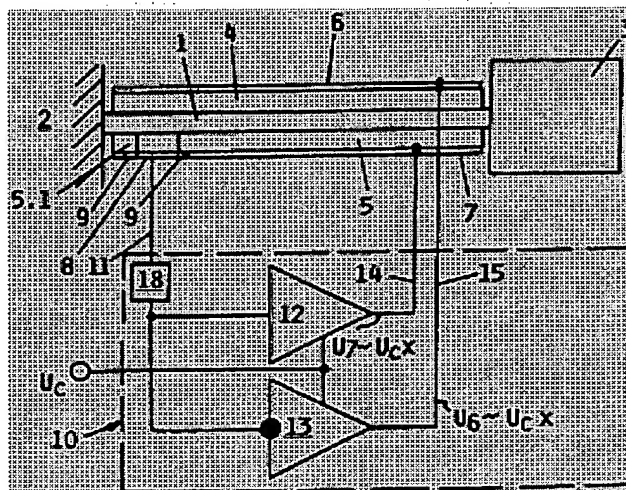
Also published as:

EP0907036 (A2)
US6134964 (A)
EP0907036 (A3)
EP0907036 (B)

Report a data error here

Abstract of DE19739877

The mechanical resonator has a spring (1) which is tensioned on at least one side and an attached mass (3), with either or both coupled to an electromechanical transducer (4, 5), a displacement and/or acceleration sensor (5.1), detecting the displacement and/or acceleration of the spring and/or the mass, for continuous electronic control of the electromechanical transducer force.



Data supplied from the esp@cenet database - Worldwide